

Puromycin
53-79-2 | DTXSID8036788

Model Performance

Model

Data

Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 3.73e-03 mol/L

Global applicability domain: Outside

Local applicability domain index: 2.36e-01

Confidence level: 5.70e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Aconitine</div> <div>Measured: 4.80e-04</div> <div>Predicted: 8.92e-04</div>	<div>Image not found</div> <div>Psicofuranine</div> <div>Measured: 2.69e-02</div> <div>Predicted: 3.98e-02</div>	<div>Image not found</div> <div>Cefaclor</div> <div>Measured: 2.72e-02</div> <div>Predicted: 7.84e-02</div>
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